



USDA
National
Agricultural
Statistics
Service



South Carolina

Weekly Weather and Crop Progress Report



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South
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Week Ending July 8, 2007

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GENERAL

Sporadic thunderstorms across South Carolina this past week helped crops continue to grow and develop in those places that received moisture. Overall, fewer areas of the State saw any precipitation this week when compared to the preceding week. Likewise, crop conditions differed from region to region, and even within the same county depending on whether rain had fallen there recently or not. Soils for the week were rated at 20% very short, 39% short, and 41% adequate. Days suitable for fieldwork averaged 6.2, the same as last week.

FIELD CROPS

CORN conditions have improved where there was rain. Most fields were in need of additional moisture. Dry areas were experiencing declining yield expectations. The crop's condition was 1% very poor, 16% poor, 40% fair, 37% good, and 6% excellent. In general, **COTTON** wasn't looking too bad, and could make a good crop. Conditions were 1% very poor, 8% poor, 36% fair, 50% good, and 5% excellent. Coastal **PEANUT** growers were seeing a fair amount of Spotted Wilt. The **SOYBEAN** crop was rated at 11% poor, 41% fair, 46% good, and 2% excellent. **TOBACCO** was looking much better. The crop was filling out, and beginning to lap the rows in some fields. Most farmers were getting ready to begin harvest soon. Conditions were 4% poor, 36% fair, 49% good, and 11% excellent. **OAT** and **WINTER WHEAT** harvests were just about finished. Yields were very low this year.

OTHER ITEMS OF INTEREST

The **LIVESTOCK** condition was fair to good. **PASTURE** conditions did not change a great deal during the week. Harvesting of several **VEGETABLE** crops were entering the final stages. **PEACH** harvest was still very disappointing. The crop remained in mostly very poor condition. **APPLE** conditions were 40% very poor, 35% poor, and 25% fair.

Crop Progress for Week Ending July 8, 2007

Crop and Stage	2007	2006	5-Yr Avg	Crop and Stage			2007	2006	5-Yr Avg
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Cantaloup, Harvested	76	76	71	Sorghum, Headed	54	59	61		
Corn, Silked	96	96	96	Sorghum, Turned Color	16	20	21		
Corn, Doughed	45	54	54	Soybeans, Planted	100	99	99		
Cotton, Squared	50	71	64	Soybeans, Emerged	96	97	96		
Cotton, Bolls Set	1	12	11	Soybeans, Bloomed	8	10	12		
Cucumbers, Fresh, Harvested	98	100	97	Soybeans, Pods Set	1	2	2		
Oats, Harvested	99	97	96	Tobacco, Topped	50	83	75		
Peaches, Harvested	41	46	40	Tobacco, Harvested	2	6	6		
Peanuts, Pegged	51	60	52	Tomatoes, Fresh, Harvested	82	77	77		
Snapbeans, Fresh, Harvested	87	94	92	Watermelons, Harvested	57	60	60		
Sorghum, Planted	100	99	99	Winter Wheat, Harvested	99	99	98		

Condition for Week Ending July 8, 2007

Crop	Very Poor	Poor	Fair	Good	Excellent	Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent	Percent
Apples	40	35	25	0	0	Peanuts	0	7	33	55	5
Cantaloup	0	12	34	54	0	Snapbeans	0	0	50	50	0
Corn	1	16	40	37	6	Sorghum	0	4	38	58	0
Cotton	1	8	36	50	5	Soybeans	0	11	41	46	2
Hay	8	27	34	30	1	Sweetpotatoes	0	0	20	80	0
Livestock	1	9	39	49	2	Tobacco	0	4	36	49	11
Pasture	7	23	45	24	1	Tomatoes	0	0	52	48	0
Peaches	85	5	3	7	0	Watermelons	0	13	34	53	0

South Carolina Weekly Weather Summary for the Week Ending July 8, 2007

On Monday, thunderstorms continued within the Central Savannah River Corridor along a frontal boundary that was slowly moving south. Partly sunny weather was observed Tuesday with noticeably cooler air temperatures. On Independence Day Wednesday, Myrtle Beach reported a date record 62 degrees, making this July 4 morning their coolest in 55 years. The modified Canadian air mass kept afternoon high temperatures limited to the middle 80's. Onshore winds extended the refreshing weather through Friday. Warming began in earnest for the weekend with afternoon temperatures climbing back into the 90's and the return of widely scattered thunderstorms. The state average temperature for the period was four degrees below normal.

The highest official temperature reported was 95 degrees at Ft. Moultrie, Cades, Georgetown AP, and Pritchardville on July 7. The lowest official temperature reported was 55 degrees at Johnston on the morning of July 4. The heaviest official 24-hour rainfall reported was 3.43 inches at Aiken ending at 7:00 a.m. on July 3. The state average rainfall for the period was 0.6 inches.

SOIL: 4-inch depth average soil temperature: Columbia 80 degrees.

RIVERS AND SURF: South Carolina river stages were near to below normal. Ocean water temperatures at Springmaid Pier Myrtle Beach were reported at 82 degrees.

Precipitation

Location	Weekly Total	Jan 1 Total	Deviation from Average
Greer	1.39	18.77	-8.4
Columbia	0.15	17.76	-7.9
Orangeburg	2.02	21.94	-3.7
Charlotte, NC	0.00	17.87	-5.1
Augusta, GA	1.57	19.27	-5.2
Florence	0.23	21.54	-1.2
N Myrtle Beach	0.40	13.63	-7.3
Charleston	0.12	13.73	-11.4
Savannah, GA	1.26	18.86	-5.6

Weekly rainfall totals this period ending midnight Sunday.

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